

12X13

also listed as 410C21 410S21 ANC 1A

Chemical composition, mechanical and physical property values, and 6 standard designations from 4 regions.

OTHER DESIGNATIONS

6 in 4 regions

PROPERTY VALUES

0 on file

Chemical composition

Mass fraction in %

No chemical composition is on file for this material number.

Predicted transformation temperatures

Not enough recorded composition to predict a transformation temperature for this grade — missing: C, Mn, Si, Ni, Cr, Mo.

Designations across standards

6 designations · 1 documented as identical

France		2	United Kingdom		1
Z10C13	afnor		410C21 410S21 ANC 1A	bs	
Z12C13	afnor				
Russia / CIS		2	Japan		1
12X13	This grade's own name	gost	SUS 410	jis	
15X13Л		gost			

Note on use. The data is compiled to the best of our knowledge from publicly available standards and manufacturer documentation. It replaces neither material testing nor an inspection document to EN 10204. Please request a mill certificate to EN 10204 2.1, 3.1 or 3.2 together with your enquiry. The standard in its current valid edition always prevails.

Enquiry about 12X13

Quotation, availability, mill certificate or a technical question — directly on the material page.

[Start an enquiry](#)

DATASHEET ONLINE

[View the material page](#)

GRADE SEARCH

[Search all grades](#)

MATERIAL NO.

—

ISSUED

Aug 18, 2026